Test Report



Report No 262/4075067/2 of 2 This Report consists of 3 pages 3M United Kingdom PLC Client 3M House PO Box 1 Market Place Bracknell Berkshire RG12 1JU Purchase Order No 100025 dated 18 January 2000 Authority & date 4mm Annealed Film backed glass Items tested BS 6206:1981 - Flat glass for use in buildings Specifications Results Pass Prepared by S Ginger

Issue Date

Authorized by

Conditions of issue

28 JANUARY 2000

P Parkins

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Page 2 of 3

TEST AND EXAMINATION OF FLAT GLASS FOR USE IN BUILDINGS

INTRODUCTION

At the request of 3M United Kingdom PLC the flat glass samples, detailed below, were tested and assessed to the requirements of BS 6206:1981, as indicated on the following page of this Report. This request was made in a Purchase Order from the Client referenced 100025 dated 18 January 2000. It is emphasized that assessments were not made against other clauses of the Specification.

TEST ITEMS

A) 4mm Asymmetric 3M Scotchshield SH8CLARL (Jan 2000) 200 micron thick clear polyester with pressure sensitive adhesive Film back annealed glass 1930 x 865mm

Date of test: 18 January 2000

SUMMARY OF RESULTS

The test samples were tested to the method described in BS 6206:1981.

The results of which are as follows:

DROP HEIGHT	ASSESSMENT
(1219mm)	Pass

Page 3 of 3

TEST AND EXAMINATION

ITEM A

CLAUSE

5 IMPACT

5.3 Impact test

Type - Asymmetric 3M Scotchshield SH8CLARL (Jan 2000)

200 micron thick clear polyester with pressure sensitive

adhesive Film back annealed glass 1930 x 865mm

Thickness - 4.00mm Nominal

Film thickness 0.20mm

	Sample No	Impact No	Side Impacted	Result of Impact	Assessment	
Drop height 1219mm						
	1	1	Film	Broken safely	Pass	
	2	2	Film	Broken safely	Pass	
	3	3	Film	Broken safely	Pass	
	4	4	Film	Broken safely	Pass	
	5	5	Glass	Broken safely	Pass	
	6	6	Glass	Broken safely	Pass	
	7	7	Glass	Broken safely	Pass	
	8	8	Glass	Broken safely	Pass	